

IN THE SPECIFICATION:

Page 2, delete the second full paragraph and insert the following paragraph:

In PDP, two isolation substrates 101 and 102 made of ~~grass~~ glass are provided. The isolation substrate 101 becomes a rear substrate, and the isolation substrate 102 becomes a front substrate.

Page 24, delete the first full paragraph and insert the following paragraph:

As shown in Fig. 11, as the hydrogen content is increased, the discharge delay time is shortened. As mentioned above, the discharge delay time depends on the driving method of PDP, the shape of discharge cell and the like. Further, an allowable range of the discharge delay time depends on the number of scan lines and the driving method. In the PDP used when obtaining the graph shown in Fig. 11, when the discharge delay time becomes about 1.8 μ s or more, the dual scan of PDP is required for securing the scan period. Further, since the scan pulse width needs to be set longer, the number of sustaining pulses is restricted so that it is difficult to obtain sufficient luminance. In this regard, when the discharge delay time is less than 1.8 ~~sec.~~ μ s, the number of driving circuits can be decreased because it is possible to secure the sufficient scan period by the single scan. Further, because the scan pulse corresponding to the width as much as restricting the number of sustaining pulses is not needed, sufficient ~~liminance~~ luminance can be obtained.